

IN THE CLAIMS

1-89. (Canceled)

90. (New) An isolated nucleic acid molecule comprising a nucleotide sequence encoding or complementary to a sequence encoding a protein, wherein said nucleic acid molecule is differentially expressed in liver tissue of obese animals compared to lean animals, and wherein said protein comprises the amino acid sequence as set forth in SEQ ID NO:6 or having at least 90% similarity to SEQ ID NO:6, wherein increased expression of said nucleic acid molecule is useful in the treatment of diabetes.

91. (New) The isolated nucleic acid molecule according to claim 90, wherein said protein comprises the amino acid sequence as set forth in SEQ ID NO:6.

92. (New) The isolated nucleic acid molecule according to claim 90, wherein said nucleotide sequence is set forth in SEQ ID NO:5 or is capable of hybridizing to the complement of SEQ ID NO:5 under stringency conditions, wherein said stringency conditions comprise 31% v/v to 50% v/v formamide and 0.01M to 0.15M salt for hybridization, and 0.01M to 0.15M salt for washing at a temperature of 40⁰C to about 65⁰C.

93. (New) The isolated nucleic acid molecule according to claim 92, wherein said nucleotide sequence is set forth in SEQ ID NO:5.

94. (New) The isolated nucleic acid molecule according to claim 90, wherein said nucleotide sequence is set forth in SEQ ID NO:9 or is capable of hybridizing to the complement of SEQ ID NO:9 under stringency conditions, wherein said stringency conditions comprise wherein said stringency conditions comprise 31% v/v to 50% v/v formamide and 0.01M to 0.15M salt for hybridization and 0.01M to 0.15M salt for washing at a temperature of 40⁰C to about 65⁰C.

95. (New) The isolated nucleic acid molecule according to claim 94, wherein said nucleotide sequence is set forth in SEQ ID NO:9.